## Connecting via Winsock to STN

```
Welcome to STN International! Enter x:x
```

LOGINID: ssspta1201txs

## PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

```
Welcome to STN International
NEWS
      1
                 Web Page for STN Seminar Schedule - N. America
NEWS
      2 MAY 01 New CAS web site launched
NEWS
      3 MAY 08
                 CA/CAplus Indian patent publication number format defined
NEWS 4
         MAY 14 RDISCLOSURE on STN Easy enhanced with new search and
display
                 fields
NEWS
         MAY 21
                 BIOSIS reloaded and enhanced with archival data
NEWS
         MAY 21
      6
                 TOXCENTER enhanced with BIOSIS reload
NEWS
      7 MAY 21
                 CA/CAplus enhanced with additional kind codes for German
                 patents
NEWS
      8 MAY 22
                 CA/CAplus enhanced with IPC reclassification in Japanese
                 patents
NEWS 9
         JUN 27
                 CA/CAplus enhanced with pre-1967 CAS Registry Numbers
NEWS 10 JUN 29
                 STN Viewer now available
NEWS 11 JUN 29
                 STN Express, Version 8.2, now available
NEWS 12
         JUL 02
                 LEMBASE coverage updated
NEWS 13 JUL 02
                 LMEDLINE coverage updated
NEWS 14 JUL 02
                 SCISEARCH enhanced with complete author names
NEWS 15
         JUL 02
                 CHEMCATS accession numbers revised
NEWS 16
                 CA/CAplus enhanced with utility model patents from China
         JUL 02
NEWS 17
         JUL 16
                 CAplus enhanced with French and German abstracts
NEWS 18 JUL 18
                 CA/CAplus patent coverage enhanced
NEWS 19
         JUL 26
                 USPATFULL/USPAT2 enhanced with IPC reclassification
NEWS 20
         JUL 30
                 USGENE now available on STN
NEWS 21
        AUG 06
                 CAS REGISTRY enhanced with new experimental property tags
NEWS 22
         AUG 06
                 BEILSTEIN updated with new compounds
NEWS 23
         AUG 06
                 FSTA enhanced with new thesaurus edition
NEWS 24
         AUG 13
                 CA/CAplus enhanced with additional kind codes for granted
                 patents
NEWS 25
         AUG 20
                 CA/CAplus enhanced with CAS indexing in pre-1907 records
NEWS 26
         AUG 27
                  Full-text patent databases enhanced with predefined
                 patent family display formats from INPADOCDB
NEWS 27
         AUG 27
                 USPATOLD now available on STN
NEWS 28
         AUG 28
                 CAS REGISTRY enhanced with additional experimental
                  spectral property data
```

NEWS 29 SEP 07 STN AnaVist, Version 2.0, now available with Derwent World Patents Index

NEWS EXPRESS 05 SEPTEMBER 2007: CURRENT WINDOWS VERSION IS V8.2, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 05 SEPTEMBER 2007.

NEWS HOURS STN Operating Hours Plus Help Desk Availability

NEWS LOGIN Welcome Banner and News Items

NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 16:13:09 ON 11 SEP 2007

=> file reg COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.21 0.21

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 16:13:24 ON 11 SEP 2007 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2007 American Chemical Society (ACS)

Property values tagged with IC are from the  ${\tt ZIC/VINITI}$  data file provided by  ${\tt InfoChem.}$ 

STRUCTURE FILE UPDATES: 10 SEP 2007 HIGHEST RN 946567-47-1 DICTIONARY FILE UPDATES: 10 SEP 2007 HIGHEST RN 946567-47-1

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TSCA INFORMATION NOW CURRENT THROUGH June 29, 2007

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=>

Uploading C:\Program Files\Stnexp\Queries\10540062.str

```
chain nodes :
11 12 13 14 15 17 18 19 20 21
                                  30
                                      31
ring nodes :
1 2 3 4
         5 6 7 8 9 10 23 24
                                  25
                                     26
                                        27 28
chain bonds :
4-13 9-12 10-11 13-14 14-15 14-17 17-18 18-19 19-20 19-21 21-39
26-30 28-31
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-10 7-8 8-9 9-10 23-24
23-25 24-25 25-26 26-27 27-28
exact/norm bonds :
10-11 14-15 14-17 17-18 18-19
                              19-20 19-21 21-39 23-24 23-28 23-25
24-25 25-26 26-27 26-30 27-28 28-31
exact bonds :
4-13 5-7 6-10 7-8 8-9 9-10 9-12 13-14
```

10/540,062

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6

isolated ring systems :

containing 1 : 23 :

G1:0,S,N

G2:H,CH3,CH2,COOH,NH2,C

G3:C,CH2

Match level:

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom

10:Atom 11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 17:CLASS

18:CLASS 19:CLASS 20:CLASS 21:CLASS 23:Atom 24:Atom 25:Atom 26:Atom

27:Atom 28:Atom 30:CLASS 31:CLASS 38:Atom 39:CLASS

L1 STRUCTURE UPLOADED

=> s 11

SAMPLE SEARCH INITIATED 16:13:53 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 0 TO ITERATE

100.0% PROCESSED

0 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*

BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS:

0 TO PROJECTED ANSWERS: 0 TO

L2 0 SEA SSS SAM L1

=> s l1 ful

FULL SEARCH INITIATED 16:13:59 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 2 TO ITERATE

100.0% PROCESSED 2 ITERATIONS 0 ANSWERS

SEARCH TIME: 00.00.01

L3 0 SEA SSS FUL L1

=> log y

COST IN U.S. DOLLARS SINCE FILE TOTAL

ENTRY SESSION

FULL ESTIMATED COST 172.10 172.31

STN INTERNATIONAL LOGOFF AT 16:14:03 ON 11 SEP 2007